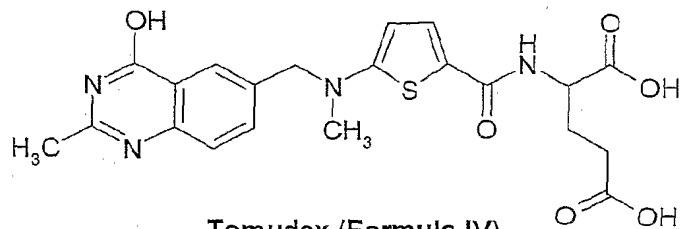
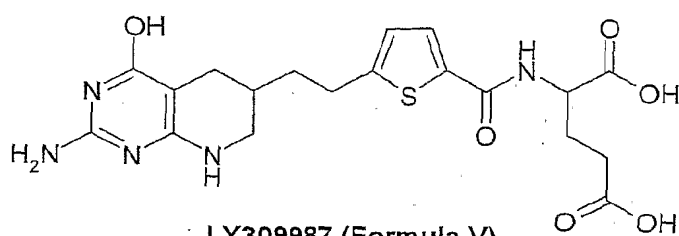


Figure 1

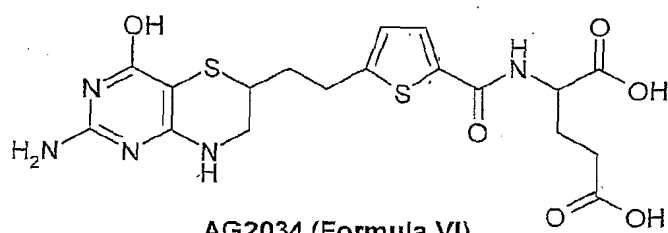
| | | | | | | |
|-----|------------|-------------|------------|-------------|-------------|-----|
| 1 | MRPSIHRTAI | AAVLATAFVA | GTALAQKRDN | VLFOAATDEQ | PAVIKTLEKL | 50 |
| 51 | VNIETGTGDA | EGIAAAGNFL | EAELKNLGFT | VTRSKSAGLV | VGDNIVGKIK | 100 |
| 101 | GRGGKNLLLM | SHMDTVYLKG | ILAKAPFRVE | GDKAYGPGIA | DDKGGNAVIL | 150 |
| 151 | HTLKLLKEYG | VRDYGTITVL | FNTDEEKGSF | GSRDLIQEEA | KLADYVLSFE | 200 |
| 201 | PTSAGDEKLS | LGTSGIAYVQ | VNITGKASHA | GAAPELGVNA | LVEASDLVLR | 250 |
| 251 | TMNIDDKAKN | LRFNWTIAKA | GNVSNIIPAS | ATLNADVRYA | RNEDEFDAAMK | 300 |
| 301 | TLEERAQQKK | LPEADV KVIV | TRGRPAFNAG | EGGKKLV DKA | VAYYKEAGGT | 350 |
| 351 | LGVEERTGGG | TDAAYAALSG | KPVIESLGLP | GFGYHSDKAE | YVDISAIPRR | 400 |
| 401 | LYMAARLIMD | LGAGK | | | | 415 |

Figure 2

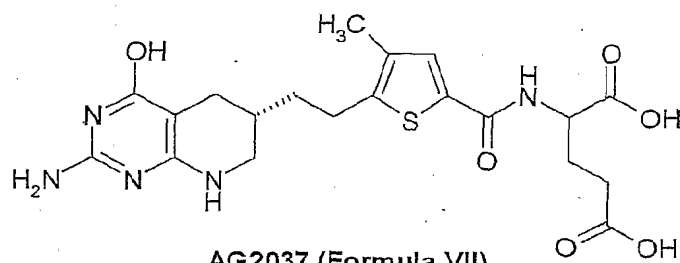
Tomudex (Formula IV)



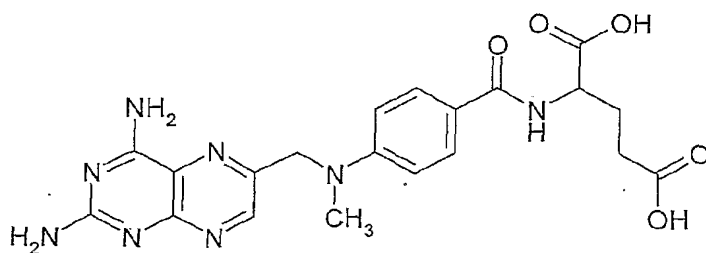
LY309987 (Formula V)



AG2034 (Formula VI)



AG2037 (Formula VII)



Methotrexate (Formula X, prior art)